

Abstract

Hand-held Image Capture Apparatus

5 An image capture apparatus (1) comprises: a combined  
electronic camera (2) and swipe scanner (4), the  
electronic camera (2) having an associated optical system  
(8) and detector array (12) for remote capturing of a  
first image (46) and the swipe scanner (4) having an  
10 associated optical system (28) and detector array (34) for  
swipe capturing of a second image (38); and a data storage  
means arranged to store the first image (46) and the  
second image (38) in association with each other. The  
electronic camera (2) may be a moderate resolution colour  
15 camera, and the swipe scanner (4) may have a grey-scale  
detector (34) array capable of scanning an object at a  
higher resolution than the camera (2). A display (6) is  
provided so that both images (38,46) can be viewed  
separately in association with each other, or combined  
20 into a combination image, which has colour information  
from the camera (2) to colourize higher resolution pixels  
from the scanner (4).

Figure 1